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(54) Title: OPTICAL MEMBERS AND COMPOSITIONS FOR PRODUCING THEM

(57) Abstract: It is disclosed a polymerizable composition for producing an optical member for 850 nm wavelength comprising: a polymerizable monomer composition and a compound, having a different refractive index from that of the polymerizable monomer composition, whose structure has a benzene ring substituted by a substituent having a Hammett value of not greater than 0.04 or by plural substituents having an average value of Hammett values thereof of not greater than 0.04. It is also disclosed a polymerizable composition for producing an optical member comprising a polymerizable monomer composition comprising at least one selected from the group consisting of C7-20 alicyclic (meth)acrylates and a compound, having a different refractive index from that of the polymerizable monomer composition and having a solubility parameter of not greater than 10.9, whose structure has a benzene ring substituted by the substituent or the substituents defined above.





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According to	o International Patent Classification (IPC) or to both national classific	cation and IPC						
B. FIELDS	SEARCHED							
Minimum documentation searched (classification system followed by classification symbols) IPC 7 C08F G02B								
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched								
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C. DOCUMENTS CONSIDERED TO BE RELEVANT								
Category °	Citation of document, with indication, where appropriate, of the re	levant passages	Relevant to claim No.					
A	DE 33 11 872 A (KONISHIRORU PHOTO LTD.) 6 October 1983 (1983-10-06							
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Furth	ner documents are listed in the continuation of box C.	Patent family members are listed in	n annex.					
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11 May 2004 Name and mailing address of the ISA		21/05/2004 Authorized officer						
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